## IN THE CLAIMS:

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- 1. (Currently Amended) A food information management system comprising:
- a food database kept in a food information center and storing pieces of food information classified by food identification information;

information storage mediums each incorporated into a food and storing at least food ID information specifying the food;

a read means capable of reading the food ID information from the information storage medium and sending the food ID information to the food information center; and

an output means capable of receiving food information from the food information center; and

a display means capable of displaying food information about a food;

wherein (1) the food information center retrieves food information about a food specified by food ID information given thereto by the read means and sends the same to the output means, (2) the read means and the output means are incorporated

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into a cooking device, and (3) the display means is connected to the output means.

2. (Original) The food information management system according to claim 1, wherein

the food information stored in the food database includes cooking conditions for cooking foods, and nutritive ingredients, energy-producing values and weight of foods.

3. (Original) The food information management system according to claim 1, wherein

the food information stored in the food database includes nutritive ingredients, forbidden ingredients, energy-producing values and weight of foods.

## 4. to 6. (Canceled)

7. (Original) The food information management system according to claim 1, wherein

the read means and the output means are linked to the food database by the Internet.

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8. (Original) The food information management system according to claim 1, wherein

the information storage medium is a two-dimensional bar code marked on the food.

9. (Original) The food information management system according to claim 1, wherein

the information storage medium is a noncontact IC tag provided with an IC chip and placed on the food.

10. (Original) The food information management system according to claim 1, wherein

the read means and the output means are included in a read/output device on the side of a consumer.

11. (Original) The food information management system according to claim 10, wherein

the read/output device is provided with a refrigerating condition determining means capable of determining a refrigerating condition on the basis of the food information provided by the output means.

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12. (Original) The food information management system according to claim 10, wherein

the read/output device is provided with a food quality determining means capable of determining quality of a food on the basis of food information provided by the output means.

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- 13. (New) A food information management system comprising:
- a food database kept in a food information center and storing pieces of food information classified by food identification information;

information storage mediums each incorporated into a food and storing at least food ID information specifying the food;

a read means capable of reading the food ID information from the information storage medium and sending the food ID information to the food information center;

an output means capable of receiving food information from the food information center; and

a display means capable of displaying information about a food;

wherein (1) the food information center retrieves food information about a food specified by food ID information given

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thereto by the read means and sends the same to the output means, (2) the read means and the output means are incorporated into a refrigerator, and (3) the display means is connected to the output means.

14. (New) The food information management system according to claim 13, wherein

the food information stored in the food database includes cooking conditions for cooking foods, and nutritive ingredients, energy-producing values and weight of foods.

15. (New) The food information management system according to claim 13, wherein

the food information stored in the food database includes nutritive ingredients, forbidden ingredients, energy-producing values and weight of foods.

16. (New) The food information management system according to claim 13, wherein

the read means and the output means are linked to the food database by the Internet.

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17. (New) The food information management system according to claim 13, wherein

the information storage medium is a two-dimensional bar code marked on the food.

18. (New) The food information management system according to claim 13, wherein

the information storage medium is a noncontact IC tag provided with an IC chip and placed on the food.

19. (New) The food information management system according to claim 13, wherein

the read means and the output means are included in a read/output device on the side of a consumer.

20. (New) The food information management system according to claim 19, wherein

the read/output device is provided with a refrigerating condition determining means capable of determining a refrigerating condition on the basis of the food information provided by the output means.

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21. (New) The food information management system according to claim 19, wherein

the read/output device is provided with a food quality determining means capable of determining quality of a food on the basis of food information provided by the output means.